

5.10⁻⁶ mm Hg of the old pumps. Orig. art. has: 1 figure and 1 table.

[DV]

ASSOCIATION: none

SUBMITTED: 00

NO REF SQV: 000

ENCL: 00

OTHER: 000

SUB CODE: IE

ATD PRESS: 4081

Card 1/1

ACCESSION NR: AP4026851

8/0065/64/000/004/0036/0039

AUTHORS: Gerasimov, I.I.; Korotnenko, V.P.; Zakharov, M.A.; Putilev, V. Ye.; Sharapov, V.D.

TITLE: The profitableness of using liquid conservation lubricants for the protection of maritime equipment

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 4, 1964, 36-39

TOPIC TAGS: preservation lubricant, conservation lubricant, grease, oil, liquid conservation lubricant, economics, cost reduction, labor reduction, K-17 conservation lubricant, K-19 conservation lubricant, application

ABSTRACT: The drawbacks of conservation greases and the economies effected by liquid lubricants are discussed. Cost estimates are based on the application of K-17 and K-19 liquid conservation lubricants introduced in 1959 by the VNIINP. Examples are given of savings in labor due to the comparative ease of applying the liquid materials in comparison to the solid, and the longer preservation effected (3 years) by the liquid materials, eliminating need for

Card 1/2

ACCESSION NR: AP4026851

annual reapplication. Although the initial cost of the liquid lubricants is high, much less K-17 or K-19 is required for protection: film thicknesses of only 0.05-0.1 mm. are required in comparison to 2.5-3 mm. coatings of greases. The liquid materials can be applied cold; other conservation lubricants must be heated themselves and applied to heated surfaces. The liquid materials can be readily removed; the dismantling of machinery associated with grease removal is not required. Orig. art. has: 2 tables.

ASSOCIATION: None

SUBMITTED: 00

DATE ACQ: 28Apr64

ENCL: 00

SUB CODE: FL

NR REF SOV: 000

OTHER: 000

2/2

Cord

L 23817-66 EWF(c)/EWT(m)/EWP(t)/EWP(k)/EWA(h) IJP(c) JD

ACC NR: AP6015278

SOURCE CODE: UR/0292/65/000/011/0042/0047

AUTHOR: Gratsianov, Yu. A. (Candidate of technical sciences); Polyak, D. G. (Candidate of technical sciences); Putimtsev, B. N. (Engineer); Tatur, O. N. (Engineer)

ORG: none

TITLE: Production and characteristics of ferromagnetic powders for magnetic fluid clutches and brakes

SOURCE: Elektrotehnika, no. 11, 1965, 42-47

TOPIC TAGS: ferromagnetic material, iron, iron alloy, molten metal, induction furnace, annealing, magnetic permeability, clutch

ABSTRACT: A method is developed for producing ferromagnetic powders of iron and iron alloys for use in magnetic fluid clutches and brakes. The metal is melted in an induction furnace and a stream of the molten metal is vaporized in a gas jet with a ring nozzle using compressed nitrogen. Studies show that the stream of liquid metal must be intensely dispersed by a strong jet of inert gas to produce fine particles with the proper density. The resultant powders are subjected to reduction annealing at 650-700° for four hours to produce the necessary magnetic properties. This method produces spherical particles of high density which are free from defects detrimental to the magnetic properties of the powders. These ferromagnetic powders show high permeability in strong magnetic fields. Tests with magnetic fluid clutches showed that the powders are highly stable with respect to operating characteristics.

Orig. art. has: 8 figures, 1 formula, and 3 tables. [JPRS]

SUB CODE: 13, 20 / SJBM DATE: none

UDC: 621.3.042.15.001.5

Card 1/1

GRATSIANOV, Yu.A., kand.tekhn.nauk; POLYAK, D.G., kand.tekhn.nauk;
PUTIMTSEV, B.N., inzh.; TATUR, O.N., inzh.

Manufacture and characteristics of ferromagnetic powders
for electromagnetic powder clutches and brakes. Elektrotehnika
36 no.11:42-47 N '65. (MIRA 18:11)

L 20686-65 EWT(m)/EWA(d)/EWP(t)/FCS(k) MJW/JD

ACCESSION NR: AR5000733

S/0277/64/000/009/0008/0008

SOURCE: Ref. zh. Mashinostroitel'nyye materialy* konstruktii i raschet detaley mashin. Gidroprirod. Otd. vy*p., Abs. 9.48.51

AUTHOR: Belikova, E. I.; Nazarov, Ye. G.; Putimtseva, O. I.

TITLE: Effect of alloying elements on the heat resistance of Fe-Ni-Cr alloys

CITED SOURCE: Sb. Legirovaniye staley. Kiyev, Gostekhnizdat USSR, 1963, 115-126

TOPIC TAGS: alloying, iron base alloy, nickel containing alloy, chromium containing alloy/ alloy EI786, alloy EI787, alloy EI812

TRANSLATION: A study has been made of the effect of W, Mo, Al, Ti, and B on the hardness, phase composition, microstructure, heat

PETIMOV, V. M. and Dorosheyev, A. A. (Scientific Research Institute of Epidemiology and Hygiene of the Red Army)

"Study of Dry Bacillar Vaccine from the Strain No 19 (SBV) on Cattle"

Veterinariya, Vol 22, No 4-5, 1945 (TabCon)

PUTIMOV, V. M., GINSBURG, N. N. and TAMARIN, A. I.

"Serum Medium as a Diagnostic of Anthrax Variants," pages 93-101 of the
book Anthrax STI, Moscow, 1946

Vaccine

PUTIN, V.

Using wheels with widened rims and tapered fitting borders.
Avt. transp. 43 no.10:20-22 0 '65. (MIRA 18:10)

1. Tsentral'noye konstruktorskoye byuro po obodam.

DAVIDOV, A.S., polkovnik; KORSHUNOV, V.N., polkovnik; KOZLOV, N.D., podpolkovnik; LUKANIN, Ye.A., polkovnik; NESIN, A.A., polkovnik; POZMOGOV, A.S., polkovnik; PUTINTSEV, A.I., podpolkovnik; SIDORENKOV, P.I., polkovnik; SYTOV, L.G., polkovnik; FEDIN, G.R., polkovnik; CHEREDNICHENKO, V.T., polkovnik; CHERNYSHEV, F.I., kontr-admiral zapasa; SHATURNYY, A.N., polkovnik; ROMANOV, I.M., red.

[Methodological materials for political instruction] Metodicheskie materialy k politicheskim zaniatiyam. Moskva, Voenizdat, 1965. 240 p. (MIRA 18:7)

1. Russia (1923-- U.S.S.R.) Glavnoye politicheskoye upravleniye Sovetskoy Armii i Voenno-Morskogo Flota. Upravleniye propagandy i agitatsii.

PUTIMTSEV, B.N.

Investigating the process of liquid jet spraying of metals and
alloys by means of a gaseous working medium. Sbor. trud.
TSNIICHM no.25:344-360 '62. (MIRA 15:6)
(Metal spraying)

L-57530-65 EPA(s)-2/EWT(m)/EWP(e)/EWP(w)/EWA(d)/T/EPR/EWP(t)/EWP(k)/EWP(z)/
EWP(b) Pf-l/Pad/Ps-l IJP(e) MJW/JD/HW
ACCESSION NR: AR5015189 UR/0137/65/000/005/1060/1060

SOURCE: Ref. zh. Metaliurgiya, Abs. 51384

AUTHOR: Gratsianov, Yu. A.; Putimtsev, B. N.

TITLE: Investigation of the magnetic properties of metalloceramic permanent magnets made of powders of alloys of the iron-nickel-aluminum system

CITED SOURCE: Sb. dokl. na Vses. soveshchani po litym splavam dlya postoyan. magnetov, 1962. Saratov, 1964, 154-167

TOPIC TAGS: magnetic property, metal ceramic material, magnetic alloy, metal containing alloy

Card 1/2

L 5/530-65

ACCESSION NR: AR5015189

allcys. (From R. Zh. Elektrotehnika)

SUB CODE: MM

ENCL: 00

Card 1/2

I-57718-65

ACCESSION NR: AR5015157

3

fractions. The highest degree of pulverization is reached by raising the
temperature up to 600-700°. With an increase in blowing pressure, the

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001343710007-5

SUB CODE: MM

ENCL 00

KC
Card 2/2

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001343710007-5"

Investigation of the pulverization method of

S/776/62/000/025/025/025

powder, a gas-exhausting system, and the necessary measuring instruments and observation windows. The entire equipment is sunk into a concrete foundation. The metal was melted in an open induction furnace with a magnesite crucible. The metal, prior to pulverization, was heated to 100-200°C above its crystallization T. The metal receiver was heated to 800-1,000°C in a Silnit furnace or by means of an oxy-acetylene burner. As the liquid metal pours into the pulverization chamber, the compressed air or gas breaks up the liquid jet into minute particles which, by means of a water-sprinkler system, are frozen individually without any possibility of mutual sintering. The details of the air-or-gas-jet-produced pulverization in the annular pulverization aggregate are described and are illustrated with two cross-sectional drawings. The effect of air preheat on the yield of fine fraction of cast iron and other alloys tested is graphed vs. the air pressure employed, and the effect of the surface tension of the metals and alloys on the effectiveness of the pulverization process is summarized in a table. Graphic summaries are given relative to the effect of the chemical composition of alloys of the systems Fe-Co and Fe-Ni, and the effect of alloying additions on the particle size of Armco-Fe is shown. Microphotographs show the shape of the powder particles obtained by the method. A full-page graphic summary is given on the C content of the metallic powder as affected by the pulverization atmosphere, and the gas contents in the alloy powder obtained by this method are summarized in a table. The distribution of Mn, Si, and Al in the various

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Investigation of the pulverization method of

S/776/62/000/025/025/025

fractions of the alloy powder obtained is tabulated, and the reproducibility of a given chemical composition in powders of soft magnetic alloys obtained by this method is shown. As a result of this investigation of pulverization methods of liquid metals and alloys by gaseous energy carriers it is shown that the method can be used to obtain alloy powders with an exactly prescribed chemical composition. Certain laws governing the break-up of the liquid jet of metals and alloys are shown relative to their chemical composition, and it is shown that the shape of the particles obtained can be regulated to a certain degree by the process parameters. It is shown that the yield of fine fraction of alloy powders can be significantly increased by preheating the air prior to its ejection out of the nozzle. An elevated level of magnetic properties of specimens of soft magnetic and hard magnetic materials, prepared from the powders of the respective alloys, indicates the potential feasibility of the application of pulverized alloy mixtures for practical industrial purposes. There are 11 figures, 5 tables, and 11 references (8 Russian-language Soviet, 2 German, and 1 English-language: W. Kozakevitch, G. Urbein, Iron & Steel Inst., no. 186, 1957, 167).

Card 3/3

SOV/112-57-6-12599

Translation from: Referativnyy zhurnal. Elektrotehnika, 1957, Nr 6, p 140 (USSR)

AUTHOR: Putimtsev, G. N.

TITLE: The Problem of Investigating Electromechanical Systems of Seismic Apparatus (K voprosu ob issledovanii elektromekhanicheskikh sistem seysmicheskoy apparatury)

PERIODICAL: V sb.: 10-aya nauch.-tekhn. konferentsiya, 1955 (Nauch. stud. o-vo. Mosk. neft. in-t), L., Gostoptekhizdat, 1956, pp 79-92

ABSTRACT: Movement of the seismograph mass movement under impact can be solved by the operational method. The mechanical system of a seismic galvanometer is replaced by an equivalent electric circuit, according to an electro-mechanical simulation method; the equation of movement is solved in an operational form, and the cases of optimum and critical damping are analyzed.

D. I. M.

Card 1/1

PuTImTseV, G.N.

3(5)

PHASE I BOOK EXPLOITATION

SOV/2821

Vsesoyuznyy nauchno-issledovatel'skiy institut geofizicheskikh metodov razvedki

Razvedochnaya i promyslovaya geofizika, vyp. 24 (Exploration and Industrial Geophysics, No. 24) Moscow, Gostoptekhizdat, 1958. 58 p. (Series: Obmen proizvodstvennym opytom) 4,500 copies printed.

Ed.: M.K. Polshkov; Exec. Ed.: Ye. G. Pershina; Tech. Ed.: I.G. Fedotova.

PURPOSE: This booklet is intended for geophysicists as well as engineers and technicians engaged in geophysical work.

COVERAGE: This collection of articles discusses new methods of interpreting electrical logging, gravimetric and seismic data, and describes industrial geophysical instruments (cementometer, perforator, etc.). Improvements made on older apparatus (e.g., a change in the design of a perforator for radioactive electrical logging) are also discussed. References accompany each article.

Card 1/3

Exploration and Industrial Geophysics (Cont.)

SOV/2821

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AVAILABLE: Library of Congress	

Card 3/3

MM/bg
12-31-59

PUTIMTSEV, G.N.

Improving standard equipment used in the controlled directional
method. Geofiz. razved. no.8:18-25 '62. (MIRA 15:7)
(Seismic prospecting--Electric equipment)

PUTIMTSEV G.N.

RYABINKIN, L.A.; NAPALKOV, Yu.V.; PUTIMTSEV, G.N.

Apparatus used for recording the controllable directional sensitivity
of seismic waves. Trudy MNI no.18:76-107 '57. (MIRA 10:11)
(Seismometers)

HYABINKIN, L.A.; NAPALCOV, Yu.V.; PUTIMTSEV, G.N.

Modern apparatus for the controlled directional sensitivity
method. Trudy MINKHIGP no.26:28-39 '60.

(MIRA 13:6)

(Seismometers)

PUTIMTSEV, G.N.

Results of using the seismic controlled directional sensitivity
method in the Timan-Pechora petroleum-bearing province.

Trudy MINNEHQP no.26:213-229 '60. (MIRA 13:6)

(Pechora Basin--Seismic prospecting)

PUTIMTSEV, G. N.

15-57-4-5282

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 4,
p 171 (USSR)

AUTHOR: Putimtsev, G. N.

TITLE: The Investigation of Electromechanical Systems of
Seismic Apparatus (K voprosu ob issledovanii elektro-
mekhanicheskikh sistem seysmicheskoy apparatury)

PERIODICAL: V sb: 10-ya nauch.-tekhn. konferentsiya, 1955, (Nauch.-
stud. o-vo Mosk. neft. in-t) Leningrad, Gostoptekhizdat,
1956, pp 78-92.

ABSTRACT: The natural frequency of a seismic detector may be
determined by oscillographing transient pulses while
supporting the detector on a mild spring and simul-
taneously increasing the mass of its housing. On
loading the seismic detector SP-48, while it was sus-
pended from a mild spring, with a weight of 4.5 kg to
5 kg, the author was able to determine the natural
frequency of the apparatus with a precision of ± 2.5
cycles per second. To determine the damping coefficient

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15-57-4-5282

The Investigation of Electromechanical Systems (Cont.)

of the seismic galvanometer, squared graph paper is used, calculated according to formulas that are given in the article. On comparing the oscillograms of the transient pulse of the galvanometer with the graph paper, it is possible to determine the coefficient of damping of the seismic galvanometer as frequently as desired.

Ye. P. V.

Card 2/2

RUSSIYAN, A.V.; MATSNEV, E.P.; PUTIMTSEVA, O.I.

Studying the resistance of the KhN35VTIU alloy to the formation
of hot cracks in the weld zone. Sbor. trud TSNIICHM no.35:143-
153 '63. (MIRA 17:2)

BELIKOVA, E.I.; PUTIMTSEVA, O.I.

High-strength, dispersion hardening, low-magnetic iron-chromium-nickel alloys. Sbor. trud TSNIICHM no.35:11-23 '63. (MIRA 17:2)

137-1958-3-4983

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 3, p 74 (USSR)

AUTHOR: Putin, L. Ye.

TITLE: Roll Profiles and Means for Improving the Quality of Sheet Metal
(Profilirovka valkov i puti uluchsheniya kachestva listov)

PERIODICAL: Tr. Nauchno-tekhn. o-va chernoy metallurgii, 1956, Vol 10,
pp 531-533

ABSTRACT: The Author presents a method for the shaping of rolls in a single-stand three-high sheet metal mill with 670/470/670 mm rolls 1840 mm long employed at the Chusovoy plant. The mill requires 21 passes to roll rimmed steel ingots weighing up to 600 kg into 5-mm thick sheets (S). The rolls (R) are driven by an 1100 kw motor at a speed of 75 rpm. The upper and the central R's are made of refined cast iron, whereas the lower R is made of M50 steel. At the time of a complete roller exchange the newly installed R's are cylindrical in shape. After 50 tons of 6x1400 - 1500 mm S's have been rolled, the rolling of 5x1400 - 1500 mm S's is begun, followed by the rolling of narrower S's. In the first overhaul the center R is again replaced by a cylindrical R; in all successive replacements the

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137-1958-3-4983

Roll Profiles and Means for Improving the Quality of Sheet Metal

convexity of the center R is gradually increased, with radial increments ranging from 0.1 mm at the start to 0.2 mm at the end of its operational life. Buckling and warping of the S's is eliminated by timely replacement of the R's. Special sweepers are used to knock off the scale. With this operational procedure the 1953 output of inferior material attributable to buckling amounted to 0.27 percent, and that attributable to warping amounted to 0.03 percent. Ref. RzhMet, 1957, Nr 12, 23684.

M. Z.

Card 2/2

STROYEV, S., kand.tekhn.nauk; BORISOV, M., inzh.; PUTIN, V., inzh.

Experience in using extra-wide lug-type tires. Avt.transp. 38 no.10:
23-24 0 '60. (MIRA 13:10)

(Motortrucks---Tires)

BALABIN, I.V.; PUTIN, V.A.

Efficient design of disk wheel fastenings for motortrucks. Avt.prom. 29
no.3:24-27 Mr '63. (MIRA 16:3)

1. Tsentral'noye konstruktorskoye byuro po obodam
(Motortrucks--Wheels)

PUTIN, V.

Using extra-wide lug-type tires. Avt. tranep. 43 no. 1:18-20

Ja '65.

(MIRA 13:3)

BALABIN, Igor' Venediktorivh; PUTIN, Valentin Aleksandrovich;
SVET, Ye.B., red.

[Motor vehicle and tractor wheels] Avtomobil'nye i traktor-
nye koleasa. Cheliabinsk, Cheliabinskoe knizhnoe izd-vo,
1963. 334 p. (MIRA 17:6)

PUTINA, M.Kh., inzh.; STAL'SKIY, V.V., inzh.; FFROS, A.A., inzh.

Remote control of electric relays. Elek. sta. 33 no.5:85-87
My '62. (MIRA 15:7)

(Electric relays)
(Electric power distribution)

L-54978-65 EWT(m)/EPA(s)-2/EPF(c)/EPF(n)-2/EWA(d)/T/EPR/EWP(t)/EWP(b)/EWP(z)/
EWA(c) Pr-l/Ps-l/Pt-7/Pu-l IJP(c) MJW/JD/WW/JG/WB
ACCESSION NR: AP5007629 S/0365/65/001/001/0110/0114
621.193

AUTHOR: Andreyev, A. Ye.; Putina, O. A.

TITLE: Corrosion tests of certain structural materials in molten magnesium

SOURCE: Zashchita metallov, v. 1, no. 1, 1965, 110-114

TOPIC TAGS: steel corrosion, molten magnesium, iron corrosion, molybdenum
corrosion, carbon content, chromium content, corrosion resistance

ABSTRACT: Various steels, Aruco iron, and molybdenum plate were tested in order
to find the structural material which is the most stable in molten magnesium.
at 400°C

steels. Under conditions of compress

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L 54978-65

ACCESSION NR: AP5007629

denum was found to be highly corrosion resistant. Under argon and VI-3 flux, all the other metals were found to have a low corrosion resistance, the least for 304, 304L, and 316L steels. Orig. art. has: 3 figures and

unstable being 18, 18, and 18
2 tables.

ASSOCIATION: Bereznikovskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
alyuminiyevo-magniyevogo instituta (All-Union Scientific Research Aluminum-
Magnesium Institute, Berezniki Branch)

SUBMITTED: 26Sep64

ENCL: 00

SUB CODE: M4

NO REF SOV: 003

OTHER: 005

Card 2/2

SAVEL'YEV, V.S., doktor med.nauk; PUTINA, T.T.

Formation of a gigantic calculus in the common bile duct after
cholecystectomy. Khirurgiia no.3:105 '62. (MIRA 15:3)

1. Iz kafedry fakul'tetskoy khirurgii imeni S.I. Spasokukotskogo
(zav. -- akad. A.N. Bakulev) IIMoskovskogo gosudarstvennogo medi-
tsinskogo instituta imeni N.I. Pirogova.
(GALL BLADDER—SURGERY) (CALCULI, BILIARY)

PUTINA, T.T.

Late secondary surgery following cholecystectomy. Khirurgiia
40 no.3:42-49 Mr '64. (MIRA 17:9)

1. Fakul'tetskaya khirurgicheskaya klinika imeni Spasokukotskogo
(dir.- akademik A.N. Bakulev) II Moskovskogo gosudarstvennogo
meditsinskogo instituta imeni Pirogova i khirurgicheskoye otdeleniye
1-y Gorodskoy klinicheskoy bol'nitsy imeni Pirogova (glavnyy vrach
L.D. Chernyshev), Moskva.

LÖFFLER, Ana; PUTINARU, Margareta

Contributions to the colorimetric determination of mercury with dithizone. Rev chimie Min petr 13 no.6:374-375 Je '62.

1. Laboratorul central al Uzinelor chimice, Rimov.

FUTINAS, V.A., arkhitektor

. Post office of Alitus. Vest. sviazi 23 no.3:27-29 Mr '63.(MIRA 16:3)
(Alytus—Postal service)

PUTINTSEV, A., podpolkovnik

Talks are the most important part of political studies. Komm.
Vooruzh.Sil 2 no.12:77-81 Je '62. (MIRA 15:8)
(Russia--Army--Political activity)

PUTINTSEV, A., podpolkovnik

Militant vanguard of the Soviet people. Komm. Vooruzh. Sil
4 no. 13:77-84 J1 '64. (MIRA 17:7)

PUTINTSEV, A., podpolkovnik

Independent training, the basis of deep knowledge. Komm. Vooruzh. Sil
36 no.13 72-76 J1 '65. (MIRA 18:7)

PUTINTSEV, A., podpolkovnik

Let's improve our party propaganda and try to make it more
effective. Komm.Vooruzh.Sil 1 no.6:66-70 D '60. (MIRA 14:8)
(Russia--Armed forces--Political activity)

PUTINTSEV, A. A.

LEITMAN, I. A. AND A. A. PUTINTSEV,.....Leningra'skii torgovyi port; tekhniko-ekonomicheskii ocherk. Pod red. IA.P.Eronshteina. Leningrad, Gostransizdat, Leningradskoe otd-nie, 1933. 82 p. DLC: HE553.L4L42

SO: LC, Soviet Geography, Part II, 1951/Unclassified

PUTINTSEV, A. K.; KOLESNIKOV, N. N.

Tobacco fermentation in the bulk state and the increase of
labor productivity. Izv. vys. ucheb. zav.; pishch. tekhn. no.5:
12-15 '62. (MIRA 15:10)

1. Krasnodarskiy institut pishchevoy promyshlennosti, kafedra
ekonomiki i organizatsii proizvodstva.

(Tobacco curing)

PUTINTSEV, A.V.

Rare case of an injury of the femoral artery. Sud.-med.ekspert.
6 no.4:47 O-D'63 (MIRA 16:12)

1. Byuro sudenomeditsinskoy ekspertizy Irkutskoy oblasti
(nachal'nik S.B.Baykovskiy).

L 41848-65 EWT(m)/EPF(c)/EXP(j) Pc-4/Pr-4
ACCESSION NR AM5004033 BOOK EXPLOITATION

s/ 31

Losev, Boris Ivanovich (Doctor of Technical Sciences; Professor); Monina, ³⁰84/
Margarita L'vovna (Candidate of Technical Sciences); Putintsev, Georgiy
Vasil'yevich (Candidate of Technical Sciences; Docent)

Use of plastics and synthetics in the petroleum industry (Ispol'zovaniye
plasticheskikh mass i sinteticheskikh materialov v neftegazovoy promysh-
lennosti), Moscow, Izd-vo "Nedra", 1964, 243 p. illus., biblio. Errata
slip inserted. 2,450 copies printed.

TOPIC TAGS: plastic, petroleum industry, plastic pipe, plastic joining,
corrosion, fuel gas, pump, storage vessel, solidified gasoline

L 41848-65

ACCESSION NR AM5004033

and rigid (reinforced) vessels used for transportation and storage. The problems of obtaining and using solidified gasolines and gases, ways of protecting petroleum products against evaporation during storage, design of

petroleum products and gas.

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SUB CODE: MT, GC

SUBMITTED: 14Mar64

Nr REF SOV: 026

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ee
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ACC NR: AM5026328

Monograph

UR/

Losev, Boris Ivanovich; Putintsev, Georgiy Vasil'yevich; Strel'tsov, Konstantin Nikolayevich

Processing and finishing of plastic parts
(Obrabotka i otdelka detaley iz plastmass) [Leningrad] Lenizdat,
1966. 234 p, illus., biblio., tables. 10,000 copies printed.

TOPIC TAGS: plastic, plastic industry, industrial production

PURPOSE AND COVERAGE: The book describes modern methods for the processing and finishing of plastics such as machining, heat treatment, ultrasonic and high-frequency induction welding, or spraying. It discusses such problems as: testing methods, assembly of plastic parts, or quality control of finished products. The book is intended for engineers, technicians, and qualified workers. It can be used by college and high school students. There are 96 Soviet references.

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UDC: NONE

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ACC NR: AM6026328

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SUB CODE: 11/ SUBM DATE: 25Jan66/ ORIG REF: 095/ OTH REF: 001/

Card 2/2 .

LOSEV, Boris Ivanovich, doktor tekhn. nauk, prof.; MONINA,
Margarita Lvovna. kand. tekhn. nauk; FUTINTSEV,
Georgiy Vasil'yevich, kand. tekhn. nauk, dots.;
NOVIKOVA, M.M., ved. red.

[Using plastics and synthetic materials in the petroleum
and gas industry] Ispol'zovanie plasticheskikh mass i sinte-
ticheskikh materialov v neftegazovoi promyshlennosti. Moskva,
Izd-vo "Nedra," 1964. 243 p. (MIRA 17:7)

PUTINTSEV, N. I.

Viticulture - Uzbekistan

Non-irrigated viticulture in Uzbekistan. Vin. SSSR 12 No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 1952, 2 Unclassified.

PUTINPSW, M. I.

Dissertation: "Cultivation of Grapes on the Rich Soils of Uzbekistan." Cand Agr
Sci, Tashkent Agricultural Inst, 22 Apr 54. (Pravda Vostoka, Tashkent, 10 Apr 54)

SC: SUM 243, 19 Oct 1954,

PUTINTSEV, V.

New cameras. Sov. foto 21 no.6:28-29 Je '61.
(Cameras)

(MIRA 14:6)

PUTINTSEV, V., kand.tekhn.nauk

Development of housing construction in Kazakhstan. Zhil. stroi.
no.8:2-3 '62. (MIRA 15:9)

1. Zaveduyushchiy otdelom stroitel'stva i stroitel'nykh materialov Tsentral'nogo komiteta Kommunisticheskoy partii Kazakhstana.
(Kazakhstan--Apartment houses)

PUTINTSEV, V. A.

USSR/ Miscellaneous - Publications

Card 1/1 : Pub. 124 - 6/24

Authors : Putintsev, V. A., Cand. of Philolog. Sc.

Title : ~~Scientific publications of A. I. Gertsen~~

Periodical : Vest. AN SSSR, ^{24,} 9, 46-49, Sep 1954

Abstract : The publication of A. I. Gertsen's compositions is announced by the Presidium of the Academy of Sciences USSR. The works of Gertsen, known Russian writer, to be published under this order, are listed.

Institution : ...

Submitted : ...

POTINTSEV, V. A.

USSR/ Minerals - Book review

Card 1/1 Pub. 124 - 26/28

Authors : Krasheninnikov, G. F., and Putintsev, V. A.

Title : Critique and bibliography

Periodical : Vest. AN SSSR 26/1, 108-117, Jan 1956

Abstract : Critical review is presented of several new books written by Soviet lithologists (study of rocks) and on new literary publications by Gertsen and Ogarev.

Institution :

Submitted :

PUTINTSEV, V.A.

New device for setting forging chucks. Kuz. shtam. proizv. I
no.10:47 0 '59.
(Forging machinery)

(MIRA 13:2)

PUTINTSEV, V.A., tekhnik

Forging a bronze acetylator shaft. Khim.mash. no.1:40
Ja '60. (MIRA 13:5)

(Cellulose acetate)
(Chemical engineering--Equipment and supplies)

KOLOSOV, S.P., doktor tekhn. nauk; PUTINSEV, V.A., inzh.; SMIRNOV, V.A., inzh.;
SHELENKOV, V.M., inzh.

Calculation of reversive networks with a.c. power supply. Trudy MAI
no.155:90-109 '64. (MIRA 17:11)

PUTINTSEV, V.K.; IL'YINSKIY, G.A.

Upper Paleozoic and Lower Mesozoic granitoids in the northeastern
margin of the Bureya Massif. Trudy VSEGEI 81:157-167 '63
(MIRA 17:7)

PUTINTSEV, V.K.; SINITSKIY, S.Ye.

Brief sketch of the geology of the northeastern part of the
Korean People's Democratic Republic. Trudy VSEGEI 100:33-57
'63. (MIRA 17:3)

GROMOV, Yu.Ya.; PUTINTSEV, V.K.

Basic features of Pre-Cambrian geology in the southern part of the
Soviet Far East and adjacent territories. Dokl.AN SSSR 138 no.6:
1409-1412 Je '61. (MIRA 14:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii institut.
Predstavleno akademikom D.S.Korzhinskiim.
(Far East--Geology, Structural)

POLEVAYA, N.I.; PUTINTSEV, V.K.; SPRINTSSON, V.D.

Absolute age of certain igneous and metamorphic rocks in North
Korea. Sov.geol. 4 no.6:119-124 Je '61. (MIRA 14:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskii institut.
(Korea, North--Geology, Stratigraphic)

IL'IN, K.B.; MASAYTIS, V.L.; PUTINTSEV, V.K.; SINITSKIY, S.Ye.

Pre-Cambrian of northeastern Korea. Sov.geol. 5 no.9:147-150
S '62. (MIRA 15:11)

(Korea, North--Geology, Stratigraphic)

PUTINTSEV, V.K.; LI PON GI [Li Pong Ghi]; PAK TE FAN [Pak Te Pang]

Intrusive rocks in the Riengan and South Hamgyong Provinces
of the Korean People's Democratic Republic. Sov. geol. 3
no. 9:73-87 S '60. (MIRA 13:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskoy institut
i Glavnoye geologorazvedochnoye upravleniye Ministerstva
metallurgicheskoy promyshlennosti Koreyskoy Narodnoy
Demokraticheskoy Respubliki.
(Korea, North--Rocks, Igneous)

PUTINTSEV, V.

Exposure scale. Sov.foto 18 no.10:58-60 0 '58. (MIRA 11:11)
(Photography--Exposure)

PUTINSEV, V.K.

Combined assembly of equipment and construction elements of chemical
plants. Prom. stroi. 1960-5 '61. (MIRA 14:2)
(Chemical plants) (Incast concrete construction)

PUTINTSEV, V.Ya., kand.tekhn.nauk

Problems of industrial construction in Kazakhstan. Prom.stroi.
no.10:2-4, '62. (MIRA 15:12)

1. Zaveduyushchiy otdelom stroitel'stva i stroymaterialov
TSentral'nogo komiteta Kommunisticheskoy partii Kazakhstana.
(Kazakhstan--Industrial plants) (Construction industry)

PUTINTSEVA, M.A.; BODRTDINOV, A.Z.; OSTROUMOV, V.L.; PUTINTSEV,
Ye.A.; SIDASHOV, A.I.; KHOMENKO, V.A.; LETNEV, B.Ya.,
red.; KOBYAKOVA, G.N., tekhn. red.

[Technical maintenance of machines and tractors by expert
machine adjusters] Tekhnicheskoe obsluzhivanie mashinno-
traktornogo parka masterami-naladzhikami. Moskva, Sel'-
khozizdat, 1963. 87 p. (MIRA 16:10)
(Agricultural machinery--Maintenance and repair)

POTINSEV, V.Ya., kand. tekhn. nauk; RUDNITSKIY, N.Ya.; STROGANOV A.S.

Collapse of an industrial building caused by the loss of
stability of the foundation. Prom. stroi. 43 no.10:22-25
'65. (MIRA 18:11)

PUTINTSEVA, M.A.; BODRTDINOV, A.Z.; OSTROUMOV, V.L.; PUTINTSEV,
Ye.A.; SIDASHOV, A.I.; KHOMENKO, V.A.; LETNEV, B.Ya.,
red.; KOPYAKOVA, G.N., tekhn. red.

[Technical maintenance of machines and tractors by expert
machine adjusters] Tekhnicheskoe obsluzhivanie mashinno-
traktornogo parka masterami-naladzhnikami. Moskva, Sel'-
khozizdat, 1963. 87 p. (MIRA 16:10)
(Agricultural machinery--Maintenance and repair)

PUTINTSEVA, M.A.; BODRTDINOV, A.Z.; OSTROUMOV, V.L.; PUTINTSEV,
Ye.A.; SIDASHOV, A.I.; KHOMENKO, V.A.; LETNEV, B.Ya.,
red.; KOBYAKOVA, G.N., tekhn. red.

[Technical maintenance of machines and tractors by expert
machine adjusters] Tekhnicheskoe obsluzhivanie mashinno-
traktornogo parka masterami-naladshikami. Moskva, Sel'-
khozizdat, 1963. 87 p. (MIRA 16:10)
(Agricultural machinery—Maintenance and repair)

PUTINTSEVA, M.A., nauchnyy sotr.; KRASNOSHCHIEKOV, N.V., nauchnyy sotr.;
BODRTDINOV, A.Z., nauchnyy sotr.; PESTRYAKOVA, A.I., red.;
SOKOLOVA, N.N., tekhn. red.; TRUKHINA, O.N., tekhn. red.

[Higher speeds in the fields of Siberia] Povyshennye skorosti na
poliakh Sibiri. Moskva, Sel'khozizdat, 1962. 86 p. (MIRA 15:6)

1. Sibirskiy nauchno-issledovatel'skiy institut sel'skogo kho-
zyaystva (for Putintseva, Krasnoshchekov, Bodrtidinov).
(Siberia--Tractors)

PUTINTSEVA, M.A.; BODRTDINOV, A.Z.; OSTROUMOV, V.L.; PUTINTSEV,
Ye.A.; SIDASHOV, A.I.; KHOMENKO, V.A.; LETNEV, B.Ya.,
red.; KOBAYAKOVA, G.N., tekhn. red.

[Technical maintenance of machines and tractors by expert
machine adjusters] Tekhnicheskoe obsluzhivanie mashinno-
traktornogo parka masterami-naladzhnikami. Moskva, Sel'-
khozizdat, 1963. 87 p. (MIRA 16:10)
(Agricultural machinery--Maintenance and repair)

PUTINTSEVA, M. A. Cand Tech Sci -- (diss) "Study of the operation of plows and disk ^{with diagrams} arrows in virgin ~~soils~~ and waste lands." Omsk, 1957. 18 pp 20 cm.

(Authors' Abstracts of Dissertations presented at Omsk Agr Inst in S. M. Kirov),
100 copies. (KL, 13-57, 99)

POTINTSEVA, S.M. (Rtishchevo)

Forest shelterbelts with one gap. Put' 1 put. khos. no.3:22-23 Mr '57.
(MIRA 10:5)

1.Samestitel' nachal'nika Rtishchevskoy distantii Yugo-Vostochnoy
dorogi zashchitnykh lesonasashdeniy.
(Railroads--Snow protection and removal)

Putintseva, T. G.

Cand Biolog Sci

Dissertation: "Relations Between Acetylcholine and Histamine in Connection with the Problem of the Enzymochemical Nature of Nervous Excitation."

28 April 49

Inst of Animal Morphology imeni A. N. Severtsov, Acad Sci USSR

SO Vecheryaya Moskva
Sum 71

PUTINTSEVA, T. G.

Histamine

Relationship of acetylcholine and histamine in connection with the problem of
enzymochemical nature of neural excitation, Trudy Inst. morf. zhiv., No. 6, 1952.

Monthly List of Russian Accessions. Library of Congress, November 1952. UNCLASSIFIED.

PUTINTSEVA, T. G.
USSR/Medicine - Pharmacophysiology

FD-854

Card 1/2 Pub.30 - 5/18

Author : Putintseva, T. G.

Title : ~~THE DEPENDENCE OF REFLEX REACTIONS ON THE CONDITION OF TISSUE SULFHYDRAL GROUPS~~
The dependence of reflex reactions on the condition of tissue sulfahydral groups

Periodical : Farm. i toks. 17, 21-26, Jul/Aug 54

Abstract : Experiments were conducted in order to determine the significance of tissue SH-groups in the manifestation of various reflex reactions, and also to determine the links of reflex arcs which are most sensitive to thiol poisons. The introduction of $CdCl_2$ into the subcutaneous sacks of *Rana temporaria* caused complete prostration; subsequent injection of cystine, which contains free SH-groups relieved this condition, and restored the animals' capacity for coordinated activity. $CdCl_2$, acting on the interoceptors of the stomach, or the oblongata, caused the inhibition of cardiac activity. This too was relieved in 50% of the experiments by subsequent administration of cystine. In both instances, it was found that the $CdCl_2$ acted on the initial, and central links of the reflex arc, but had no effect on the terminal links, i.e. the muscle-nerve connections. The text contains many references to other Soviet workers in this field. The results of the experiments are recorded in two chart-form experimental case histories, and on two series of ECG's. Six Soviet references are cited.

Farm. i toks. 17, 21-26, Jul/Aug 54

Card 2/2 Pub.30 - 5/18

Institution : Laboratory of General and Comparative Physiology (Head - Kh. S. Koshtoyants) of the Institute of Animal Morphology imeni A. N. Severtsov, Academy of Sciences, USSR

Submitted : --

USSR/Medicine - Physiology

FD-2702

Card 1/1 Pub. 33-11/28

Author : Turpayev, T. M.; Putintseva, T. G.

Title : The role of the sympathetic nervous system in the compensatory reactions of an organism on asphyxia developing during a spasm of the bronchial Musculature

Periodical : Fiziol. zhur. 41, 71-77, Jan-Feb 1955

Abstract : Investigated the role of the sympathetic nervous system of dogs in the reactions opposing the onset of asphyxia resulting from a spasm of the bronchial musculature on injection of anticholinesterases (physostigmine and "phosphacol"). Graphs. Fourteen reference, 10 of them USSR (9 since 1940).

Institution : Laboratory of General and Comparative Physiology, Institute of Animal Morphology imeni A. N. Severtsov of the Academy of Sciences USSR, Moscow

Submitted : October 21, 1953

PUTINTSEVA, T. G.

TURPAYEV, T.M.; PUTINTSEVA, T.G.

Mechanism of the action of phosphacol on the animal organism. *Pharm.*
i toks. 20 no.2:22-29 Mr-Apr '57. (MIRA 10:8)

1. Laboratoriya obshchey i sravnitel'noy fiziologii (zav. - chlen-
korrespondent AN SSSR Kh.S.Koshtsyants) Instituta morfologii
khivotnykh imeni A.N.Severtsova Akademii nauk SSSR

(PHOSPHATES, EFFECTS,

diethyl-p-nitrophenyl phosphate on animal organism (Rus))

(NITROBENZENE, related cpds.

diethyl-p-nitrophenyl phosphate, eff. on animal organism
(Rus))

KOSHTOYANTS, Kh.S.; PUTINTSEVA, T.G.

Restoration of cardiac function following its arrest by potassium iodide after stimulation of the vagus nerve. *Fiziol.zhur.* 43 no.5: 414-419 My '57. (MIRA 10:12)

1. Laboratoriya obshchey i sravnitel'noy fiziologii instituta morfolologii zhivotnykh im. A.N.Severtsova AN SSSR. Moskva.

(CARDIAC ARREST, experimental,

potassium iodide induced after vagal stimulation, restoration of funct. (Rus))

(NERVES, VAGUS, physiology,

exper. cardiac arrest induced by potassium iodide after vagal stimulation, restoration of funct. (Rus))

(IODIDES, effects,

potassium, inducing cardiac arrest after vagal stimulation, restoration of funct. (Rus))

EXCERPTA MEDICA Ser 2 Vol 12/2 Physiology Feb 59

786. ACTIVITY-RESTORATIVE VAGAL EFFECT - Putintseva T. G.
Lab. of Gen. and Comp. Physiol., A. N. Severtzev Inst. of Animal Morphol.,
Moscow - FIZIOL. ZH. 1958, 44/5 (438-444) Illus. 5

Vagal stimulation restores rhythmical contractions of the frog heart brought to a standstill by application of K iodide. The perfusion fluid contains a sympathin-like substance. The activity-restoring effect of vagal stimulation can be transmitted to a recipient heart from a donor heart. Liberation of the sympathin-like agent takes place in the auricles. Restitution of cardiac activity by stimulation of the medulla oblongata can be elicited only when the right vagus is intact suggesting that the region of the sinus node, known to be innervated by the right vagus nerve, must be responsible for the effect.

Simonson - Minneapolis, Minn.

PUTINTSEVA, T.G.; TURPAYEV, T.M.

Secretion of stimulating substances during parasympathetic activity
on the heart in frogs. Fiziol.zhur. 46 no.1:84-89 Ja '60.

(MIRA 13:5)

1. From the laboratory of general and comparative physiology, the
U.S.S.R. Academy of Sciences Severtsov Institute of Animals' Morph-
ology, Moscow.

(HEART physiol.)

(AUTONOMIC DRUGS physiol.)

(VAGUS NERVE)

Card 1/2

L 36511-65

ACCESSION NR: AF5010544

the auricle; along the atrio-ventricular boundary a soft ligature was tied,
which without blocking transmission of

PUTINTSEVA, T.G.; BERDYSHEVA, L.V.

Identity of stimulating substances excreted from the heart in
frogs under the effect of various cholinomimetics. Fiziol.
zhur. 51 no.5:578-584 My '65. (MIRA 18:6)

1. Laboratoriya obshchey i sravnitel'noy fiziologii imeni
Koshtoyantsa Instituta morfologii zhivotnykh imeni Severtsova
AN SSSR, Moskva.

POCHINSEVA, T.G.

Role of calcium ions in the excretion of stimulating substances
from a frog's heart under the effect of acetylcholine and adrenaline.
Fiziol.zhur. 51 no.7:851-856 '65. (MIRA 18:10)

1. Laboratoriya ontsheyn-i sravnitel'noy fiziologii imeni Kh.S.
Koshoyantsa i Instituta morfologii zhivotnykh imeni A.N.Severtsova
AN SSSR, Moskva.

TURPAYEV, T.M.; NISTRATOVA, S.N.; MITROPOLITANSKAYA, R.L.; PUTINTSEVA, T.G.;
ROYTBURG, Ye.M.

Interaction of pharmacological substances with a cholinoreceptive
substance from various organs of a warm-blooded animal. Fiziol.
zhur. 50 no.4:502-508 Ap '64. (MIRA 18:4)

1. Laboratoriya obshchey i sravnitel'noy fiziologii imeni Kh.S.
Koshtoyantsa Instituta morfologii zhivotnykh imeni Severtsova
AN SSSR, Moskva.

PUTINTSEVA, T.G.

Specific influence of cholinergic substances on the metabolism of the myocardium. Fiziol. zhur. 49 no.1:75-78 Ja '63.

(MIRA 17:2)

1. From the Kh.S. Koshtoyantz Laboratory for General and Comparative Physiology, A.N. Severtzov Institute of Animal Morphology, Moscow.

PUTINTSEVA, T.G.

Specificity of a stimulating substance (factor I) isolated under the influence of acetylcholine from a cardiac ventricle of a frog and from the right auricle of a rabbit. Fiziol. zhur. 48 no.3: 321-323 Mr '62. (MIRA 15:4)

1. Laboratoriya obshchey i sravnitel'noy fiziologii Instituta morfologii imeni A.N.Severtsova AN SSSR, Moskva.
(HEART) (CHOLINE)